

# Software Engineer



## Job Description

This key position is responsible for research and development of embedded software systems, including requirements, architecture, high-level design, detailed design, implementation and unit, integration and system testing. Fiber Mountain is leading the way, changing how data centers are built and managed and is recognized as one of the top 7 startups changing today's networks.

## General Responsibilities:

- Develop system requirements based on the product requirements and standards
- Design GUI that is user friendly, operationally functional and visually appealing
- Design system architecture, high-level design and prototypes based on system requirements
- Resolve defects as reports in FMI's bug tracking system
- Works with product assurance engineers to debug, resolve and verify defects found during tests
- Assist in recreating and troubleshooting customer issues
- Follow software development lifecycle processes
- Provide cross functional support to track bugs and provide new features
- Reporting
- Provide periodic work status updates electronically to company management
- Prepare any and all regular and special documentation as determined by the Development Engineering Manager

## Required Skills

- Experience with HTML, CSS, JavaScript
- Experience with of AJAX requests and CORS
- Experience data formats of XML or JSON
- Possess a BS/MS degree in Electrical Engineering, Computer Science, Computer Engineering or comparable job experience
- Strong software debugging and problem-solving skills

## Preferred Skills

- Experience with C or C++
- Experience with jQuery, bootstrap
- Experience with RESTful API's using XML or JSON
- Experience with virtualization with VMware, Hyper-V, KVM, Openstack
- Able to work in a fast-paced environment
- Strong written and verbal communication skills
- Self-starter, capable of working independently and building strong cross-functional relationships
- Knowledge of software development using Agile method

This is a full-time position located in Cheshire, CT. We offer competitive compensation and a great work environment. If this sounds like your perfect gig and you'd be excited about being a part of our game-changing startup, please Apply Now.